** ANTARCTICA. 15475.98-CUSB, Sat Sept 19 at 1457, no signal direct of course from LRA36, nor at Brasil SDR by 1506, despite RAE special postponed to this date, 1500-2200 UT; meanwhile, Manuel Méndez Lugo, Spain, informed us: ``ANTARCTICA, 15476, LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza. According to a WhatsApp received from the station operator, today Saturday there won't be program. The operator has been in an Antarctic Chilean base for two weeks. When he returns to Base Esperanza he will communicate when the station will be on air again`` (Glenn Hauser, OK, WOR)

** ANTARCTICA. 15475.98-CUSB, Wed Sept 23 at 1523, LRA36 with good S9+10 signal into Brasilia SDR; tnx reminder from Manuel Méndez, Spain that it signed on today at *1335 when he could only hear it via Brasil. YLs conversing and would be near 100% readable by a native speaker, but they are rapidly casual rather than radio-enunciating. 1540 song; 1543, canned ID for `Corazón Antártico` program, and they continue chatting, now something about sign-language for the deaf due to some commemoration date; and then another about sexual exploitation of children. Worthy causes, but are these even on the radar in Antarctica?? 1551 song; 1601 ``radio pública`` ID for Antarctica across Argentina. 1616 cuts off the air during music, but heard no sign-off or even informal goodbye. Still off when I quit at 1621, as nominal 1400-1600 sked as usual is very approximate. Will it repeat later on this Saturday? The delayed Spanish/German/English RAE 7-hour special postponed until Sept 19 was missed again because the radio op was away at a Chilean base (Glenn Hauser, OK, WOR)

** CANADA. 223-MCW kHz, Sept 17 at 0635 UT, ND beacon dash and YYW, 1000 watts from Armstrong, Ontario.

248-MCW kHz, Sept 17 at 0639 UT, NDB dash and UL, 1000 watts from Montréal, Québec. A new log for me, but frequently reported from Michigan over the past sesquidecade. City-to-city distance: 2268 km = 1409 stmi.

[non]. 245-MCW kHz, Sept 17 at 0638, NO signal from YZE, Gore Bay, Ontario, leaving FS, Sioux Falls SD in the clear; per dxinfocentre.com, YZE was to be decommissioned on Sept 10 (Glenn Hauser, OK, WOR)

** CANADA. 371-MCW kHz, Sept 18 at 0619 UT, JBA NDB dash and GW i.e.: ``371 GW CAN QC KUUJJUARAPIK 2000 55 17 5 -77 45 5`` - dxinfocentre. A new one on me; wow, what a name! I wonder if the French Canadians find it any more daunting than the English?

``Kuujjuarapik - Village in Québec, Canada --- Kuujjuarapik is the southernmost northern village at the mouth of the Great Whale River on

the coast of Hudson Bay in Nunavik, Quebec, Canada. Almost 1000 people, mostly Cree, live in the adjacent village of Whapmagoostui. The community is only accessible by air, Kuujjuarapik Airport and, in late summer, by boat. Wikipedia`` Also seems the AP abbr is YGW, but not in this callsign, no Y; just GW as in Great Whale. Each DX log a potential learning experience. BTW, I do skip over a number of the ``regular`` beacons, not relogging them every time, but OTOH not non-logging them either, once heard once (Glenn Hauser, OK, WOR)

** CANADA. 340-MCW kHz, Sept 19 at 0630 UT, ND beacon dash and YY, which is 500 watts from Mont-Joli, Quebec. I was tuned to 339-USB. And no problem from weak local EI on 341 (Glenn Hauser, OK, WOR)

** CANADA. 335-MCW kHz, Sept 23 at 0628 UT, dash and YDL, ND beacon of 1000 watts at Chapleau, Ontario; at first under and then over BV in Arkansas, see U S A (Glenn Hauser, OK, WOR)

** CHAD [non]. 12050, Sept 18 at 2047, S5-S7 African language, i.e. R. Ndarason International in Kanuri via Woofferton at 1900-2100; understation no doubt WEWN Spanish, not a good share for either; but then neither is hardly targeting OK (Glenn Hauser, OK, WOR)

** CHINA. CNR1 jammer survey, Sept 17 at 1358: none in the 13s or higher than: 12880 S5 music, JBA carriers on 12870, 11440, 11100 (Glenn Hauser, OK, WOR)

** CHINA. 13835, Sept 18 at 1357-1400, CNR1 jammer known to be here, vs RFA Tibetan via Tajikistan; but no others audible WOOB in the 14s, 13s, 12s, 11s or 10s. 13855 Chinese, OTOH is `legit` CRI via illegit East Turkistan, land of Uyghur persecution (Glenn Hauser, OK, WOR)

** CHINA. 11100, Sept 20 at 1359, CNR1 jammer JBA, only one found in very quick pre-1400* scan, no others WOOB in the 13s, 12s, 11s, 10s. I continue to see list-logs of these elsewhere as if they were the targeted Sound of Hope (Glenn Hauser, OK, WOR)

** CHINA. CNR1 WOOB jammer search, Sept 21 at 1415; only found JBA carriers on 12880, 11100 (Glenn Hauser, OK, WOR)

** CHINA. CNR1 jammer survey, Sept 22 from 1343: 13835, 12880, 12820 S5-S7 flutter, 12550, 12230 S6-S7 w/CODAR, > 12210, < 12190, 11460, 11440, 11150, 11120, 11100, 11070, 10960; 9215 S4-S6, 9200 (Glenn Hauser, OK, WOR)

** CHINA. CNR1 jammer survey, Sept 23 at 1453-1459: none higher than: 12550 JBA carrier with flutter; all JBACs: 11460, 11440, 11170, 11150, 11120, 11100, 11070, 10960, 10820 (Glenn Hauser, OK, WOR)

** COLOMBIA? 4940, Sept 17 past 0500, anonymous missionary station is still going with M&W dialog, VG at Bonaire SDR. Also audible at 0622 direct S6-S7 with talk. Manuel Méndez. Lugo, Spain, points out:

``Hi, Glenn, despite the religious station on 4940 mentioning a lot of times "Colombia", and it has programs like "Lecciones de la Historia Colombiana", always announcing UT -4 time, instead of UT -5. Years ago a Venezuelan station transmitted on 4940 kHz, Radio Amazonas, Puerto Ayacucho. It is possible this religious station is using the Radio Amazonas transmitter? The religious station is heard every day here in Reinante, Lugo, North West of Spain with weak to very weak signal. This weekend I will be in Friol and there I will have better conditions to hear it. Best 73,s``

Puerto Ayacucho is right on the border with Colombia, near the NE corner of that country, and not too far from one of the TDoA results, Marahuaca national park, Amazonas, Venezuela (Glenn Hauser, OK, WOR)

** COLOMBIA? 4940, Sept 19 at 0245, good via TWR Bonaire SDR, anonymous missionary station with nice tropical music seemingly secular enough, but merely some relief as long-winded Spanish gospel huxter resumes at 0250 citing Ezekiel XL et al. (Glenn Hauser, OK, WOR)

** COLOMBIA? 4940, Sept 20 at 0343 check on Bonaire SDR, no signal from anonymous missionary station; yet there is something JBA on the Warrenton MO SDR I had just retuned from 1860 for WOR check (Glenn Hauser, OK, WOR)

** COLOMBIA? 4940, Sept 21 at 0330, via Brasil SDR, no signal tonight from anonymous new missionary station, apparently still testing. Manuel Méndez, Lugo, Spain, agrees: ``New Colombian 4940 seems to be out of air today --- COLOMBIA?, 4940, new religious station, checked at 0445-0506, 21-09, no audio and no carrier detected`` (Glenn Hauser, OK, WOR)

** COLOMBIA? 4940, Sept 22 at various chex 0056/0400 on TWR Bonaire SDR, no signal again tonight from anonymous missionary station (Glenn Hauser, OK, WOR)

** COLOMBIA? 4940, Sept 22 at 2300, no signal from anonymous missionary station into TWR Bonaire SDR. Early on, someone caught them signing on at this hour, with third verse of Colombian national anthem. Still nothing Sept 23 at 0045 at SDRs in Colombia, DR. So missing for third night in a row; test phase over, and now what? Have the S American DX groups come up with anything definite about true transmitter location and even a name for it if never uttered? (Glenn Hauser, OK, WOR)

** COLOMBIA? 4940, Sept 24 at 0138, again no signal from anonymous missionary station, at Caribbean Netherlands SDR. But there is a JBA signal showing on the AMSynch as carrier varying around -29 Hz, just right for R. San Antonio, Perú as previously measured on 4939.971 (Glenn Hauser, OK, WOR)

** COLOMBIA. 600, Sept 23 from 2350, dominant signal at TWR Bonaire SDR is Radio Libertad, HJHJ, Barranquilla, with usual preacher? or advisor? soon giving phone number several times, 304-531-6140, copied for sure. Googling that goes nowhere except maybe West Virginia, for which 304 is the area code: I think not. No known international country code 304. Also mentions Maranoa, but searching on that leads only to a region in SE Queensland, Australia: I think not.

Rebelde Cuba maybe the understation. Before hourtop 2359 full ID for Radio Libertad, HJHJ and *disclaimer* that following program does not reflect editorial opinions of that station. Into VOA relay, but starting with announcement about it being on HJHJ. Not hearing any jammer from Venezuela yet, as had been reported. 0030 Sept 24, break for HJHJ ID, ``enlace con la Voz de América`` --- this is so smooth I suspect it not be a live feed, but produced in HJHJ studio from previously accessed podcasts. Rebelde in background // 710 via Key West SDR. Recheck 0125 about the same (Glenn Hauser, OK, WOR)
See also VENEZUELA [non]

** CUBA. 15370, Sept 18 at 2044, no signal from RHC until cut/on unmod S9+20 carrier at *2044.6. Supposed to be on already from 2000 Portuguese, 2030 Arabic. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 11880, Sept 19 at 1501 UT, S9+10 of dead air from CRI English relay; then, straining, a trace of JBM. Maybe will upbuild. Something`s always wrong at RadioCuba (Glenn Hauser, OK, WOR)

** CUBA. 13806 & 13674, Sept 19 at 2114, FMish spurblobs with unreadable audio but signature F# tone, out of RHC Spanish 13740 at S9; 66 kHz intervals. Just traces at double distances, approx. 13608 & 13872. Something`s always wrong at RHC. But in the mornings, 13700 has been clean for quite a while (Glenn Hauser, OK, WOR)

** CUBA. RHC spurblob survey, Sept 22 at 2200 out of 13740 S9+25: 13675 S6-S7; 13610 S5; 13806 S4-S5; at 65-66 kHz intervals; next one at 13870 blocked by strong RTTY S9+25. Something`s always wrong at RHC; but there were none circa 1400 out of 13700 (Glenn Hauser, OK, WOR)

** CUBA. 5025, Sept 23 at 0201, R. Rebelde S9+20 and suptorted! Wiggle

that patchcord. 5055, JBA carrier at same time, no doubt leapfrog mixing product of 5025 over 5040 RHC from same site.

4765, Sept 23 at 0207, R. Progreso is still on but also suptorted. Recheck at 0619, still 5055 JBAC as 5040 fulcrum is prolonged past 0600. Something`s always wrong at RadioCuba (Glenn Hauser, OK, WOR)

** EAST TURKISTAN [and non]. 9470, Sept 19 at 0122, American English discussion, must be CRI, S7-S9 with flutter, and // 9580 much stronger and steadier CUBA relay, of which 9470 is a few words ahead. Yes, it`s via Kashgar this hour only, land of ChiCom imperialist persecution, brainwashing/re-education of native Uyghurs (Glenn Hauser, OK, WOR)

** EAST TURKISTAN. 9865, Sept 21 at 2341, Asian? music, S7-S6 with flutter up/down in strength and also sidewise in frequency, i.e. Doppler from near trans-polar path. Could AIR Vividh Bharati service be back? No, it`s CRI Chinese via Urumqi, land of Chicom imperialist brainwashing of native Uyghurs, scheduled this hour, and Bengaluru not until later if at all.

[non]. 7295, Sept 21 at 2355 YL song, then Chinese announcement over, S8/S9+10, and by golly it`s // 9865. This too is CRI but via MALI just about to end its broadcast day (Glenn Hauser, OK, WOR)

** GUAM. 15685, Sept 22 at 2205, S4-S6 of Vietnamese talk; modulation seems irregular, surging/slightly distorted. Is KSDA at 22-23 (Glenn Hauser, OK, WOR)

** GUINEA [and non]. 9650, Sept 18 at 2040, JBA carrier, could it be RTG? Unheard for quite a while, maybe QRP or is its only SW frequency kaput? It was reported Aug 13 at 1710 by DJM in the British DX Club.

Aoki/NDXC shows VOK in Japanese does not start 9650 until 2100. Use it or lose it: 9650 is also one of the frequencies planned for WIPE, the DRM/HF trading crypto pending in NJ, as per the drmnainfo blog:

``Frequencies are stated to be 9650, 11850, 13720 and 15450 kHz. Mode is listed as DRM with emission designator 10K0G7W (which is consistent with 10 kHz DRM).`` Depending on the timing, other WIPE frequencies could conflict with Romania, Turkey, etc. (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 3325, Sept 20 at 1228, a dekaminute after sunrise here, considerable S5-S7 carrier above S5 noise level, but no modible. Perhaps Ron Howard will have noted which of Bougainville and Indonesia were active today, or both (Glenn Hauser, OK, WOR)

** INDONESIA. Re my UNIDENTIFIED. 3325, --- Ron Howard replies:
``Hi Glenn, Sept 20 - Only VOI on 3325 today; at 1145, weak signal in

Chinese; at 1322, with "Indonesian Wonders," during their English hour, but not very readable. The // 4749.95, via Cimanggis/Jakarta, was not heard today due to CNR1 and Bangladesh QRM`` (Glenn Hauser, OK, WOR)

** KOREA SOUTH. Partial check for clandestine jumparound frequency carriers of VOH/VOP, Sept 20 at 1358: 3480, 3910, 3930, 3985, 4450 (Glenn Hauser, OK, WOR)

** MADAGASCAR. 5009.923, Sept 22 at 0241, JBA carrier, no doubt RNM always off-minus, now that WRMI has finished with 5010 at 0230* (Glenn Hauser, OK, WOR)

** MEXICO. 650, Sept 20 at 1202, Radio 65, XETNT, Los Mochis, Sinaloa full ID/sign-on? Touting 200-meter tower, presumably for FM, and how it exploits Hertzian waves. LSR now 1218, so still audible at 1222, hymn in Spanish with tuba oompahs, rather than newscast since it`s Sunday. OtherMexes still audible on 640, 700, 710, and:

730, Sept 20 at 1221, Parral mentioned in some kind of promotion, so XEHB, Chihuahua, probably already on 50 kW day power (Glenn Hauser, OK, WOR)

** NETHERLANDS [non]. 5960-, UT Sun Sept 20 at 0024, The Mighty KBC has heavy QRM from always-off-frequency-minus EAST TURKISTAN domestic service, as heard by UTwente SDR making a LAH = low audible heterodyne; but by the time it gets from GERMANY site to Maine SDR, loud and clear (Glenn Hauser, OK, WOR)

** NEWFOUNDLAND [and non]. 2598-USB, UT Wed Sept 23 at 0224, marine weather by roboYL in English, mentioning forecasts for Fri & Sat. Per http://dxinfocentre.com/mb.htm
the most recent start time among the six stations alternating on this frequency is 0207, from VOJ-6, Port-aux-Basques NL, with 400 watts. Its other airings all start at :07 or in one case :37 past the hours. And is bilingual with French.

2749-USB, UT Wed Sept 23 at 0225, marine weather by roboYL in French, S7-S9; glad these are seasonally showing up again, but still plenty noise level. Quite a while ago, but most recent start time on sked is 0140 from VAR-9 Yarmouth (Halifax) NS, 1200 watts in English/French. All its emissions start at :40 past certain hours. As usual catching a specific ID source is very difficult, let alone a callsign if ever uttered. 2054, 2514 & 2582 are other such Canadian frequencies, but scheduling or distancing very unfavorable (Glenn Hauser, OK, WOR)

** NORTH AMERICA. 6935-USB, Sept 19 at 0000, after a brief tone, some CW too weak to read but presumed Radio Nova ID, as per tip from FRN

via Harold Frodge that it would broadcast now.
http://www.frn.net/vines/read.php?13,8326,8326#msg-8326
I`m listening via a Rochester remote as on short notice I am just getting ready for AAAWWW on WBCQs. It`s really too weak to make much of, might have been better had I fished around other SDRs or even turned on an own radio; 0042 still going with music, slightly stronger, off by 0050. Several more logs with playlists:
https://www.hfunderground.com/board/index.php/topic,71791.0.html
One more log says it was on 6930-USB by 0104 (Glenn Hauser, OK, WOR)

** NORTH AMERICA. 6960-AM, Sept 19 at 0125, piano jazz at S9/+10, a better signal here than I am getting from WRMI 7780 after 0130. 0131.5 YL ID as Ballsmacker Radio, tenpins SFX; mostly music but periodic IDs, 0143 something about ``good old - kHz AM``. Still going at 0205 as ``9 PM Eastern [sic]`` and ID; 0238 still on music down to S7-S8. Many more logs, all-Elton John, here from 0058 to 0252*:
https://www.hfunderground.com/board/index.php/topic,71797.0.html
(Glenn Hauser, OK, WOR) See also UNIDENTIFIED 6970

** NORTH AMERICA. 6960-AM, Sept 20 at 0058, only pirate now with rock music, 0059 unreadable YL announcement; only S1-S2. Perhaps Ballsmacker Radio which was on this frequency last night, but much stronger then. Several logs of BSR:
https://www.hfunderground.com/board/index.php/topic,71863.0.html
but lead to this last one, starting: ``This was NOT Ball Smacker. It was a parody show by The FOX. You guys have to listen more carefully to the IDs. The IDs were edited from originals. Neat trick to make a deep male voice sound like a lady. ;-)) Foxhole Productions, in conjunction with Sick Puppy Productions. COCK Smacker Radio at proTEIN mail dot com. Theme was "RADIO". 6960 AM Time: 0044 IS (3x) to 0131* CSR outro. [...] Hear the show on Internet Archive search. Lotsa other goodies, too. 73 from the Foxhole Reynard`` (Glenn Hauser, OK, WOR)

** OKLAHOMA. 267-MCW kHz, Sept 22 at 0622 UT, ND beacon HET, 25 watts at Henryetta; heard before, but rarely. This encourages me to search out *all* the OK beacons listed at dxinfocentre.com as a checklist for me, with quite a few I have never heard, and wonder if really on the air as I do hear 25-watters out-of-state; two of these from adjacent states, transmitter sites apparently across in OK; with watts:

201 BV Bartlesville - Dewey 25;
255 SW Stillwater - Blaki 25;
267 HET Henryetta 25;
275 GUY Guymon 25;
278 SRE Seminole 25;
311 GK Fort Smith AR - Peno Bottoms 25;
323 HHW Hugo 25;

338 TU Tulsa 30;
341 EI Enid - Garfy 25;
350 RG Oklahoma City - Gally 400;
362 OWP Sand springs - William Pogue 25;
383 LB Liberal KS - Panck 25;
388 OFZ Fort Sill - Trail 30;
388 OK Okmulgee - Preston 25;
393 BZ Burns Flat - Foss 25 - back on;
400 AI Ardmore 30;
425 PFL Fort Sill - Post 25;
512 HMY Lexington - Muldrow 25 - back on;
515 PN Ponca City 25

I wish those copying my reports would keep lists like this on separate lines; if not, insert semicolons at I have done this time (Glenn Hauser, OK, WOR)

** OKLAHOMA. Area tropo enhancement blob in NW OK up to Level 4, not really extending to OKC, but only DX signal decoding via my broken antenna is from there, Sept 18 at 0314 UT:

RF 21, KUOT, same PSIP on all subchannels tho real call is KUOT-CD:

21-1, bug in UR has a circle with arrow pointing straight down. rabbit-ears says it`s Cornerstone
21-2, missing! r-e says should be IBN Television; what`s that?
21-3, 3ABN
21-4, no bug, Amazing Facts
21-5, Hope, UR bug with upstretched arms
All remain solid until dropping below decode level at 0333.

Meanwhile BAD DX signals showing: 10, 12, 20, 22, 28, 31, 32, 34, 36.

BTW, I`ve almost quit bandscanning above RF 37 due to progressive repacking; but I see lots and lots of 38+ are still listed at W9WI.com; do they really still exist? (Glenn Hauser, Enid OK, WOR)

** ROMANIA. 11650, Sept 21 at 2125, travelog in Spanish with slight accent, I guess Romanian, since amid an RRI transmission via Tsiganeshti, and mentions Brasov; only S2-S3 (Glenn Hauser, OK, WOR)

** SPAIN. 9690, Fri Sept 18 at 2209, REE English VG at UTwente, Alison with detailed critical reviews of `Don Quixote` music by Anton Rubenstein --- finally, something about Spain, altho fantastical! DQ finally plays at 2213, performed by Slovak Philharmonic (Glenn Hauser, OK, WOR)

** SPAIN. PS to previous report of 9690, REE English, Sept 18,

starting Anton Rubinstein`s `Don Quixote` at 2213: Chopped off abruptly for 2230 timesignal, end of transmission; that`s 17 minutes: here`s that very performance, lasting over 21 minutes; come on, Alison!
https://www.youtube.com/watch?v=fFZmzHJiAWY
(Glenn Hauser, OK, WOR}

** TURKEY. 9830, Tue Sept 22 at 2214, VOT VG this time S9/+20 direct and no NSS RTTY audible, off already? Ending `Review of Foreign Media`; then the multi-lingual ID reel time-filler which lasts 110 seconds. Next time I should count how many different IDs there be, as I suspect some are in there which are not really on VOT SW now, maybe webcast, such as Portuguese which is not among only 24 in the WRTH 2020. Also heard ``Burasi ---`` more than once, which is Turkish, but must also apply to related dialects. If there are really 24, they would average 4.6 seconds each. Next item at 2217, `Water Culture in Anatolia` (Glenn Hauser, OK, WOR)

** U S A. 335-MCW kHz, Sept 23 at 0628 UT, ND beacon BV, soon overcome by a Canadian, q.v. At first thought it was Bartlesville OK until rechecked its frequency, only 201 kHz. This BV is Batesville - Almond, Arkansas, 25 watts.

347-MCW kHz, Sept 23 at 0633 UT, NDB AFK which is 25 watts from Nebraska City, NE.

356-MCW kHz, Sept 23 at 0634 UT, NDB ODX, 25 watts from Ord, which is in central Nebraska, NNW of Grand Island. Beacons from this second-adjacent state are regulars here (Glenn Hauser, OK, WOR)

** U S A. 4000-USB, Sept 22 at 0005, AAR5ED calling AAR5EZ, in a MARS net on a frequency barely outside the ham band as long as there is no LSB like the hams. I suppose a ham could really use 4000-LSB. More traffic and weak contacts follow, lingo like ``wilco``. Googling on call AAR5EZ, I get no significant hits; on AAR5ED I get nine, two of which lead to my own significant previous log of *2017y*:

``5394.5-USB, Feb 23 at 1351, MARS net with abbr`d calls 5AP, 5BR, 5PM/T, and finally a full call AAR5ED but unheard (Glenn Hauser, OK, DX LISTENING DIGEST)`` (Glenn Hauser, OK, WOR)

** U S A. 8764-USB, Sept 21 at 2344, Tropical Depression Beta marine weather info, but you better know your geographic coördinates to make any sense of it. Almost the only voice to be heard in this entire MHz. EiBi shows this is NMG, USCG New Orleans until 2350.

8502-USB, Sept 21 at 2349, marine weather for Bahamas, North Atlantic coördinates, but exactly same synthom voice as on 8764, to which I

compare it -- by golly, they are // within a reverb or maybe less with different DSP on two receivers, also NMG? No, this one is NMN, USCG Chesapeake VA, also until 2350, now both stations re Atlantic. I didn`t realize different USCG sites were linked for simulcasts, as each would have its own prime coverage area. 8502 is slightly weaker, S9+10 vs 8764 at S9+20; and both with some overmodulation distortion (Glenn Hauser, OK, WOR)

** U S A [non]. VOA relay on 600: see COLOMBIA

** U S A. WORLD OF RADIO 2052 CONTENTS: Australia, Bahamas, Brasil, Canada, China, Colombia?, Cuba, Denmark, Germany non, Hungary, Indonesia, Italy, Japan, Korea South & North non, Madagascar, Norway, Papua New Guinea, Philippines, Sarawak non, Spain non, UK, USA, Vanuatu, Venezuela non, Vietnam; sporadic E, solar cycle 25; and the propagation outlook

WOR 2052 is available as of 0014 UT Friday September 18
(mp3 stream)   http://www.w4uvh.net/wor2052.m3u
(mp3 download) http://www.w4uvh.net/wor2052.mp3

Or via http://www.worldofradio.com/audiomid.html
Also linx to podcast services.

The shortwave broadcasts should be:

0130 UT Friday   WRMI 5850 to NW & 5010 to S
2200 UT Friday   WRMI 9955 [jammed?] to SSE
0130 UT Saturday WRMI 7780 to NE
1130 UT Saturday WRMI 9955 [jammed?] to SSE
1300 UT Saturday WRMI 15770 to NE
1930vUT Saturday WA0RCR 1860-AM
2300 UT Saturday WRMI 7780 to NE
0300vUT Sunday   WA0RCR 1860-AM [nominal 0315; as late as 0400]
0030 UT Monday   WRMI 7730 to WNW
0130 UT Monday   WRMI 7780 to NE
0230 UT Monday   WRMI 7780 to NE, 5800 to SSE
0300vUT Monday   WBCQ 6160v Area 51 to WSW [ex-5130]
0330 UT Monday   WRMI 9955 [jammed?] to SSE
1800vUT Monday   IRRS 7290 Bulgaria to WNW, 594-Italy
0100 UT Tuesday   WRMI 7780 to NE
0330 UT Tuesday   WRMI 5800 to SSE
2100 UT Wednesday WBCQ 7490v to WSW
0100 UT Thursday WRMI 7780 to NE

Full schedule including AM, FM, webcasts, satellite, podcasts:
http://www.worldofradio.com/radioskd.html

Thanks this week for financial support from Joe Caberlin, Chester NS, VE1EJ, for some US$ to Glenn Hauser, P O Box 1684, Enid OK 73702
One may also contribute by MO or check in US funds on a US bank.

Financial support may alternatively be sent via PayPal to
woradio at yahoo.com - not necessarily US funds as PP will convert.

First broadcast confirmed UT Fri Sept 18 at 0130 on WRMIs direct: 5850 VG S9+30, >> 5010 S9+10 noisy.

Second broadcast confirmed Fri Sept 18 at 2200 on WRMI 9955, fair with considerable jamming about same level at TWR Bonaire SDR. Atop but jamming still audible at Pardinho, Brasil, and Rochester NY (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2052 monitoring: confirmed UT Sat Sept 19 at 0130 on WRMI 7780, poor S9-S8 direct. Next:

```
1130 UT Saturday  WRMI 9955 [jammed?] to SSE
1300 UT Saturday  WRMI 15770 to NE
1930vUT Saturday  WA0RCR 1860-AM
2300 UT Saturday  WRMI 7780 to NE
0300vUT Sunday    WA0RCR 1860-AM [nominal 0315; as late as 0400]
0030 UT Monday    WRMI 7730 to WNW
0130 UT Monday    WRMI 7780 to NE
0230 UT Monday    WRMI 7780 to NE, 5800 to SSE
0300vUT Monday    WBCQ 6160v Area 51 to WSW [ex-5130]
0330 UT Monday    WRMI 9955 [jammed?] to SSE
1800vUT Monday    IRRS 7290 Bulgaria to WNW, 594-Italy
0100 UT Tuesday   WRMI 7780 to NE
0330 UT Tuesday   WRMI 5800 to SSE
2100 UT Wednesday WBCQ 7490v to WSW
0100 UT Thursday  WRMI 7780 to NE
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(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2052 monitoring: not confirmed Sat Sept 19 at 1300 on WRMI 15770: JBA carrier only, not enough mod to make out a note of my theme or a syllable of my voice. Next one had not started by 1935, but VG S9+10 signal into Warrenton KiwiSDR; but did just start at 1942.5:

```
1930vUT Saturday  WA0RCR 1860-AM
2300 UT Saturday  WRMI 7780 to NE
0300vUT Sunday    WA0RCR 1860-AM [nominal 0315; as late as 0400]
0030 UT Monday    WRMI 7730 to WNW
0130 UT Monday    WRMI 7780 to NE
0230 UT Monday    WRMI 7780 to NE, 5800 to SSE
0300vUT Monday    WBCQ 6160v Area 51 to WSW [ex-5130]
0330 UT Monday    WRMI 9955 [jammed?] to SSE
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1800vUT Monday   IRRS 7290 Bulgaria to WNW, 594-Italy
0100 UT Tuesday   WRMI 7780 to NE
0330 UT Tuesday   WRMI 5800 to SSE
2100 UT Wednesday WBCQ 7490v to WSW
0100 UT Thursday WRMI 7780 to NE
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2052 monitoring: confirmed Saturday September 19 at 2300 on WRMI 7780, VG S9+20 into UTwente.

Also confirmed UT Sun Sept 20 at 0316 already in progress at Hungary item, on WA0RCR, 1860-AM, Wentzville MO via nearby Warrenton SDR. Both this and afternoon airing have some slight skipping, playback problem or SDR problem? Tuned in direct at 0336 finds even stronger S9+20/30 and skipping also audible, finishing at 0336.8 so started early about 0307; next show, Ham-Sci also skipping. Next:

0030 UT Monday   WRMI 7730 to WNW
0130 UT Monday   WRMI 7780 to NE
0230 UT Monday   WRMI 7780 to NE, 5800 to SSE
0300vUT Monday   WBCQ 6160v Area 51 to WSW [ex-5130]
0330 UT Monday   WRMI 9955 [jammed?] to SSE
1800vUT Monday   IRRS 7290 Bulgaria to WNW, 594-Italy
0100 UT Tuesday   WRMI 7780 to NE
0330 UT Tuesday   WRMI 5800 to SSE
2100 UT Wednesday WBCQ 7490v to WSW
0100 UT Thursday WRMI 7780 to NE
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2052 monitoring: confirmed UT Monday September 21 at 0030 on WRMI 7730, VG direct but with portable antenna only, some deep fades.

Also confirmed UT Mon Sept 21 at 0130 on WRMI 7780, VG at Maine SDR, also a few words apart via WRN webcast.

Also confirmed UT Mon Sept 21 at 0230 on WRMIs 5800 to SSE and 7780 to NE, both equally VG S8-S9 at Rochester SDR.

Also confirmed UT Mon Sept 21 from 0300:26 on Area 51 (61?) via WBCQ on new 6159.9 replacing 5130 as planned. I had started monitoring 6159.9 via Rochester remote at 0157 when JL was VG S8-S9; but by 0255 it had faded to JBA, at first thought off. So move to another SDR at further skip distance, Alexandria VA, holding up to S9+25. By 0315 it has faded there to S9 and noisy, so try the OKC SDR: only S6; then I try the Edinburgh, Indiana one: better S8, AM Synch shows +36.8 Hz carrier above tuned to 6159.90. At 0332 shortly after WOR has finished and HRI has started, I tune in direct at S9/+10, and measure it at

6159.929. In any event 6 MHz band reception at this distance from Maine is generally superior to 5 MHz, quite aside from any difference in outpower there may well be. But 6 MHz also loses closer-in coverage as the skip distance lengthens into the night.

Also confirmed UT Mon Sept 21 at 0330 on WRMI 9955: no good at Bonaire or Rochester SDRs, JBA in Maine with pulse jamming also audible; direct to here at 0336, however, is F-G S7-S8 with jamming hardly audible.

Also confirmed Monday Sept 21 at 1801 on IRRS 7290 Bulgaria; recorded via UTwente for later checking, so no timings to the second. Usual open carrier came alive circa 1759 with tail of `Off the Hook` urging pledges to WBAI, the Pacifica New York station. That`s a good leftish media show I hadn`t heard in years and had no idea it would be on IRRS for less than a minute. It`s on the WBAI skedgrid
https://www.wbai.org/schedule/
Wednesday Sept 23 at 7-8 pm EDT = 23-24 UT; but not on the incomplete? program roster or podcast list. But it is here:
https://www.wbai.org/program/?program=76
leading to here:
https://www.2600.com/offthehook/

1800, quick sign-on by IRRS falsely claiming this is USB reduced carrier, and three FSN headlines.

As for WOR from 1801, usual annoying splash from plus/minus 10 kHz stations, even on medium bandwidth AMSynch; and still no 7291 warble. Spotchex of recording find it generally OK and not truncated at the end 1830, except circa 1817 bad sticking and stuttering. Since there was complete silence interspersed, I hope this was an internet problem out of, rather than into, UTwente. I can never be certain that every WOR airing go out unscathed unless I listen live to every minute of every one of them, a bit much. Thus I appreciate knowing from anyone who happen to hear a problem. Next:

0100 UT Tuesday WRMI 7780 to NE
0330 UT Tuesday WRMI 5800 to SSE [hope not chopped after 20 mins.]
2100 UT Wednesday WBCQ 7490v to WSW
0100 UT Thursday WRMI 7780 to NE

Full schedule including AM, FM, webcasts, satellite, podcasts:
http://www.worldofradio.com/radioskd.html

Thanks this week for financial support from Joe Caberlin, Port Colborne, Ont., for some US$ to Glenn Hauser, P O Box 1684, Enid OK 73702. One may also contribute by MO or check in US funds on US bank.

Financial support may alternatively be sent via PayPal to
woradio at yahoo.com - not necessarily US funds as PP will convert.
(Glenn Hauser, OK, WOR)

** U S A. WORLD OF RADIO 2052 monitoring: confirmed UT Tuesday
September 22 at 0100 on WRMI 7780, VG S9+20 at Virginia SDR; earlier
check direct at 0050 was S8/+10.

Also confirmed UT Tue Sept 22 at 0330 on WRMI 5800, VG S9+20 at
Bonaire; I listen to whole thing in background and it is not
interrupted at 0350 like happened last week. Next:

2100 UT Wednesday WBCQ 7490v to WSW
0100 UT Thursday WRMI 7780 to NE
(Glenn Hauser, OK, WOR)

** U S A. WORLD OF RADIO 2052 monitoring: confirmed Wednesday
September 23 from 2100:17 on WBCQ 7490.0, VP S5-S6 in noise level.
Frequency has been adjusted; it was long about 7490.06, yesterday
7490.02. I check during Turner at 0145 Sept 24 a Rochester KiwiSDR
which has SynchAM showing carrier varying slightly at minus 25 Hz,
i.e. 7489.975v, almost on spot.

Also confirmed UT Thu Sept 24 at 0100 on WRMI 7780, S7/S9+10 direct
but more undermodulated than usual, a strain to copy. 0126 check via
UTwente, also undermodulated, but not such a problem at a tolerable
steady S9+10. Final SW airing of this edition. New WOR 2053 should be
ready by early UT Fri Sept 25 for first broadcasts on WRMIs at 0130 on
5010, 5850 (Glenn Hauser, OK, WOR)

** U S A. 4980, Sept 17 at 0623, not just a JBA carrier, but VP S8-S9
of music, presumed WRMI extra frequency/transmitter, maybe on more
than exciter power, or a fluke propagational pipeline. Not // any
other WRMI frequency, mostly TOMBS. Still nothing whatsoever about
this on WRMI skedgrids --- at this hour half the 14 transmitters are
not scheduled: #2, 3, 4, 7, 9, 10, 14 (Glenn Hauser, OK, WOR)

** U S A. 9395, Tue Sept 22 at 2210, WRMI-6 with discussion of
far-right conspiracy theories about antifa, BLM leading to a communist
revolution in America --- taking them seriously! More Alex Jones? No,
the host is Bob Biermann, who has quietly started a second show on
WRMI besides his low-key musings on `Your Weekend Show`, with a
religious undertone since he is after all a bishop or something in an
obscure sect; but in keeping with his rightward leanings, now it`s
high-key politix, on skedgrid as `Truth 2 Ponder` this hour only Mon-
Fri. And on the programming page:

``On Monday, August 31st, a new Radio Show and Podcast called “Truth

to Ponder” begins. It all kicks off at 6:00 PM Eastern Time, and is hosted by Bob Biermann, who is also host of “Your Weekend Show.”

We certainly live in a time the likes of which we have never seen before. Today, separating truth from fiction and fake from real is not always easy. From the Pandemic to Politics, to Tech Tyranny and overreaching control, Bob Biermann and a group of talented and experienced individuals will sort through today’s news, and present “Truth to Ponder.”

You can find out more about this new program at http://truth2ponder.com

9395 KHz at 6:00 PM Eastern Time Monday-Friday
9455 KHz at 10:00 PM Eastern Time Monday, Tuesday, Thursday, Friday
Additional Airings on a West Beam
5850 KHz 10:00 PM EST [sic] Monday & Tuesday``
What did someone say about broadcasts containing ``truth``?
(Glenn Hauser, OK, WOR)

** U S A. 9955, Tue Sept 22 at 2218, Radio EmmaToc on WRMI with a Radio Caroline clip, S9+25/30 with some jamming audible only at fades. I suppose this qualify as a `media program` so will add to my DX/SWL/Media Program schedule. WRMI programming claims it is a *monthly half-hour*, but grid shows a full hour at 2200-2300; need to check what`s really on at 2230. And other times not confirmed lately: UT Thu 0000-0030 on 9955, and UT Mon 0100-0200 on 9455. I guess a monthly hour or semihour repeated for 4 weeks (Glenn Hauser, OK, WOR)

** U S A. 7490, UT Sat Sept 19 at 0000, first monitoring webcast, WBCQ has A&A conversing before the WTO theme plays for `AAAWWW`; almost immediately interrupted by phone call from annoying Freddy, a good excuse to tune out. Recheck at 0022, Freddy is just now being let go! Whew. Allan then says he has been working on rebuilding #1 transmitter; the one donated by WRMI, just waiting for Tim Tron to come up from Skowhegan and put the finishing tuneups on it. TT seems putting off coming to Monticello, despite low COVID-19 rate there. I think AW said or implied it`s the #3 transmitter which is currently on 7490, but also mentioned a #2. I wish we had a clear roster of all six WBCQ SW transmitters, by number and which frequency they occupy. Has the ex-WRMI unit hauled from FL last year, ever been on the air yet at WBCQ? All except the 500 kW, i.e. ``classic WBCQ`` have to be rewired for single-phase power. At 0030 A&A get into discussing conspiracy theories, this week coming off a bit milder. Now I check the other frequencies at Rochester remotes: 5130 is S7-S8; 3265 nothing; 6159.9 is S9; 7490 no signal! 9330 WLCR in Portuguese is S6-S7. ``Biden can`t win since he`s partially demented``. O yeah? 0050 about an hour late, word arrives that Justice Ruth Bader Ginsburg has died. On his best

behavior AW does not denounce her as a socialist/communist, but ``may she be reunited with our lord and savior in heaven; RIP``. Wait a minute, she`s Jewish! But so was AW, originally, so he should know the difference. Before they finish at 0100, I check Alexandria VA SDR for 7490 and it`s OK there, S9+10 (Glenn Hauser, OK, WOR)

** U S A. Regarding the late Justice Ginsburg being treated as if she were a Christian: among the wall-to-wall TV coverage, the crowd spontaneously gathered outside the SCOTUS building broke into hymn, `Amazing Grace`. This is one of the best-known Christian hymns, not ecumenical, Judeo-Christian, from its very origins in a conversion.
https://www.learnreligions.com/amazing-grace-701274
However, the original lyrix do not mention J.C. at all, and thus could be taken as more generic. But is it ever sung in synagogues? (Glenn Hauser, OK, WOR)

** U S A. (7490 webcast), UT Sun Sept 20 roughly 0007-0022 I catch part of `AAAWWW` on WBCQ repeat that I skipped yesterday at same time. Freddy is asking questions, so we get a bit more info about WHRI. Complains he can`t find many views of that facility online, but WBCQ will fix that once in charge. AW has visited Cypress Creek once, says the facility was well-built originally for the Christian Scientists (as WSHB); has three Diesel generators and as a peaking plant can sell excess power back to the utility. Antennas are curtains capable of handling 500 kW. About having been working on the WBCQ #1 transmitter for 6? weeks, says he hopes it will not burn up again --- oh, that one. It`s still confusing what`s #2 and what`s #3, and what number the ex-WRMI one is or will be; and is that the original Wilkinson from Radio Clarin, or not? (Glenn Hauser, OK, WOR)

** U S A. 6159.93v, UT Wed Sept 23 at 0231, WBCQ good in what I assumed would be `Amateur Radio Roundtable`, moved from 5130, but chops off air at 0231.7* before I could confirm that, and before I could finish remeasuring it; and does not come back by 0257. Not overall power failure, as 7490.02v is still on BSing. But the updated sked for 6160,
http://wbcq.com/schedule/index.php?fn=sked&freq=6160
shows `Hal Turner`, from 0100 only until 0200, as already scheduled there. `A.R.R.` is one of only two programs still shown on 5130, at 0100-0230 UT Wed and the chopoff time here correlates, but I believe I had checked 5130 before and heard nothing. Maybe the third semihour was tacked on 6160 after Hal? (Glenn Hauser, OK, WOR)

** U S A. 15555-USB, Sept 18 at 1451, no signal from WJHR; recheck at 2043 can`t decide if a trace of not. The SWBC station, or rather glorified ham rig, most likely to have been blown away by Hurricane Sally, Milton FL near Pensacola. Seldom audible anyway. It will be of note if anyone definitely hear it again (Glenn Hauser, OK, WOR)

** U S A. (5085 webcast), UT Sun Sept 20 at 0022, WTWW-2 has already started TONITO in such music. This week are recordings performed by John Ferguson, January 1995, at Paramount, Indianapolis, immediately before that organ was dismantled and trucked off to storage, unknown where. 0048 outro, Bob Heil has finally come up with a new program name since he moved to Belleville IL, `Theatre Organ Under The Arch` --- so we have to retire `TONITO` for Theatre Organ Not In The Ozarx`, henceforth TOUTA. A different very noisy organ recording plays on until 0052 (Glenn Hauser, OK, WOR)

** U S A. 5072.1 & 5097.9, Sept 23 at 0203, can no longer detect parasitic spur carriers out of 5085 WTWW-1, which have been there for years; despite 5085 hitting S9+20/30 with some hum. Something must have been tweaked. But now there is a distorted blob circa 5082 at S9+10/20, without a match circa 5088. Recheck at 0620, 5085 in S9+30 of dead air, eventually revived with rock song, in German? (Glenn Hauser, OK, WOR)

** U S A. 9980, Sept 22 at 2219, WWCR Brother Scare is quite weak, only S7-S9, while another WWCR is blasting in BS, S9+35 on 9350. Both supposedly 100 kW; 9980 #4 at 90 degrees, 9350 #2 at 85 degrees, so they should be the same here, and 9980 often blasts in too, until 2400. Could the current MUF lie between 9350 and 9980? Unlikely. Must be something else, like reduced power (Glenn Hauser, OK, WOR)

** U S A. 4840, Sept 23 at 0616, WWCR in dead air yet again, S9+30, while 3215 and much weaker // 5890 are still modulating BS (Glenn Hauser, OK, WOR)

** U S A. 17775-, Sept 23 at 1448, JBA carrier, fading to no carrier from KVOH, usual situation here. I wonder how well it be doing to further targets, but do not get around to rechecking until 1703: absolutely no better here now when it might have built up, but E is much more sporadic now than summer, with the 6m maps often showing *no* Es to any MUF. Now I check various remotes not far off its 100-degree beam: Key West, JBA S6 which is more from its noise level. Dominican Republic: nothing. Bonaire: VP S5 with AMSynch at -9.0 Hz where I have often measured it here, and with ACI from BBC 17780 S7. Pardinho, Brasil: JBA S5, must use LSB to avoid splash from 17780 BBC in English, at S9+25, Ascension of course, this hour only --- those lucky Brazilians! But why in the world on an almost empty band, are these on adjacent channels?? Such are the drawbax of being stuck on a single too-high frequency even thru solarmin (Glenn Hauser, OK, WOR)

** U S A. Projected WIPE DRM frequencies from NJ: See GUINEA!

** U S A. 1360, Sept 20 at 0453-0501 UT, toward end of another WNJC NJ

DX test, I listen closely tuned to 1361-USB for any sign of tones, sweeps or Morse IDs, but nada. By 0500 I switch back to 1360 in time to hear a Sioux City ID from KSCJ, bong and CBS news --- the dominant station here and one of only three with as much night power as 5 kW, altho direxional, the others residing in CT and OR (Glenn Hauser, OK, WOR)

** UZBEKISTAN [non]. 15310, Sept 18 at 1452, VP S6-S7 talk about even with noise level; also noted other days as OOFSOB [one of few signals on band]. Aoki/NDXC shows this hour only it`s R Liberty in Uzbek via Woofferton UK (Glenn Hauser, OK, WOR)

** VENEZUELA [non]. 600, VOA via R. Libertad, COLOMBIA: I have not monitored since its première UT Sept 16, but Don Moore now reports Sept 19:

``Colombia/Venezuela: There has been discussion in Cadena DX, the Latin American Facebook group, on the VOA programs via Radio Libertad 600 kHz in Barranquilla, Colombia. Santiago San Gil in Barinas wrote that normally Radio Libertad was received there with "acceptable signals" but that since the programs began there has been significant co-channel interference. Fernando Viloria in the coastal Venezuelan state of Carabobo says he has been hearing an unlisted station calling itself "Radio Verdad" and "La Emisora de la Alegría" on 600 kHz. The station has not announced a location. Several DXers wrote of tuning the Radio Libertad programs on the remote SDR in Bonaire. They report it is putting in a good signal to Bonaire. (Don Moore)``

A great many Venezuelan radio stations have gone off the air, tnx to government persecution and/or the economic situation. Was there ever a 600? Yes, first checking a WRTH 2014 at hand:

YVSW, 15 kW, R. Alto Llano, Sta Bárbara de Barinas. I wonder if SSG remembers that one? In fact only one of two MW stations in that state at that time.

YVSW also in WRTH 2005, when there was a second 600: YVQB, 10 kW, Radio Sucre, Cumaná, Sucre, whose address was in a building called Libertad.

In 2005 WRTH there were a number of stations around the country named Radio Alegría, or Radio Fe y Alegría, probably a group or network. Do not see any with Verdad in their names.

There may have been remnants of these outlets which could be pressed into jamming disservice in short order; or any MW transmitter could soon be retuned to 600. Connecting to a proper-wavelength antenna could be quite another matter (Glenn Hauser, OK, WOR) See COLOMBIA

UNIDENTIFIED. Trans-Atlantic just-barely-audible mediumwave carrier search, Sept 17 at 0627-0635 UT: 576(2), *621 strongest, 684(2), 747, 765, 774, 837, 855(2), 882, 936, 1008, 1098, 1107, 1125, 1161(2). Notable for their absence are 531 & 891, Algeria too far into dayside? And no 846 sign of TP Kiritimati which is totally night-path, off? *621 presumed Canary Islands (Glenn Hauser, OK, WOR)

UNIDENTIFIED. Trans-Atlantic JBA MW carrier search, Sept 18 at 0235-0244; this early does not rule out Middle East, but likely mostly Europe: 531, 576, 585, 594, 603(2), 639, 684, 693, 738, 747, 765, 774(2), 792, 819, 837, 882*, 891, 909, 936, 999, 1026, 1035, 1044, 1053(2), 1089, 1098, 1107, 1116, 1125, 1134, 1152, 1215*, 1296(2 with SAH of 152/minute = 2.53 Hz), 1305(2 faster SAH), 1341, 1458, 1521(2). *strongest, likely both UK. Later:

TA JBA MW carrier search, Sept 18 at 0605-0612: *531, 603, 612, 621, 684, 693, 774(2), 837, 855(2), 882, 936, 1017, 1044, 1089, 1098, 1107, 1125, 1215, 1305(2), 1413, 1485, 1503. *strongest one, Algeria but a few minutes later no longer so (Glenn Hauser, OK, WOR)

UNIDENTIFIED. Trans-Atlantic JBA MW carrier search, Sept 20 at 0601, starting downward from 846 which must be the lone TP, from Kiritimati, then upward, so here not in the order heard: 531, 549, 558(2), 576, 612*, 621(2), 639(2), 657, 666, 747, 774(2), 801, 837*, 846, 855(2), 891, 936, 1089, 1098(2), 1125(2), 1134(2), 1179, 1215(2), 1224, 1305(2), 1503, 1629***, 1710(2 - domestic). * = strongest; (2) at least two carriers beating, at a wide variety of pitches or SAH rates, but obvious when tuned 1 kHz below on USB. I`m surprised that no one else seems to do this.

***the 1629 carrier is especially intriguing; usually I don`t even bother to continue 9-kHz scans across the x-band for TAs, as WRTH stops at 1611; but there are countless Europirates beyond its scope, and presumably low-powered. For example, Roberto Pavanello, Italy recently logged: ``1629 14/9 22.10 R. Toulouse - Dutch MX suff.`` In British DX Club Communication, Axel Röse in Neuss, Germany had a couple of daytime logs in August on 1629 of ``Z[ender?] Monza, D``, I guess meaning Dutch land, or Dutch language? rather than German.

A different story for Australia, tho it`s a bit too early yet; WRTH page 88 shows eight legal LPs on 1629, maximum 400 watts, and these sometimes do make it to the west coast DXers (Glenn Hauser, OK, WOR)

UNIDENTIFIED. Trans-Pacific JBA MW carrier search, Sept 20 at 1152-1158 UT before LSR here of 1218 UT, on the E-W longwire so no DFing, could be both E Asia and Down Under: 558, 594, 603, 612(2), 657, 693, 729, 738, 747(2), 756, 765, 774, 819, 873, 945, 972*, 1017,

1035, 1044, 1089, 1098(2), 1107, 1125, 1161, 1323. * = strongest, likely Korea South. I really miss the top-MW 2850 signal now off from Korea North. I do get carriers circa 1230 on 3250, 3320 (Glenn Hauser, OK, WOR)

UNIDENTIFIED. Trans-Atlantic JBA MW carrier search, Sept 22 at 0613-0620: 531, 558, 603, 612, 621, 684, 711, 747, 774(2), 837, *846(TP), 855(2), 882(2), 936(2), 1098(2), 1107(2), 1116(2), 1305(2), 1413, 1503(2), 1575; 1710(2-domestic) (Glenn Hauser, OK, WOR)

UNIDENTIFIED. Trans-Atlantic JBA MW carrier search, Sept 23 from 0212: 531, 549, 576, 603, 612, 621, 684, 693, 711, 729, 747, 774, 801, 837, 855(2), 882(2), 891*, 909, 999, 1026, 1044, 1053, 1089*, 1107, 1125, 1134(2), 1179(2), 1215*, 1305(2), 1449, 1467; 1710(2, domestic) *strongest; (2)= at least two carriers beating (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 6970-AM, Sept 19 at 0238, JBA carrier while I am still getting Ballsmacker on much stronger 6960; another pirate? None reported in HFU but is also a Sound of Hope frequency, so maybe CNR1 jamming but would have to be from far west China possibly to propagate. Seems there has also been a mixing product reported here, Cuba? (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 13587-USB, Sept 18 at 1359, 2-way in colloquial Spanish, as I am futilely bandscanning for CNR1 jammers (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 13855, Sept 19 at 2113, S5-S7 of open carrier/dead air, much stronger than 13845 WWCR and 13840 RNZP. In our mornings CRI is there (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 13855, Sept 20 at 1359, open carrier as heard yesterday at 2113, likely intracontinental, now with trace of CRI under (Glenn Hauser, OK, WOR)

TIPS FOR RATIONAL LIVING

BETTER KNOW A BALLOT

Voting assistance in every location, publicized by Colbert:
http://betterknowaballot.com
(via gh)

Here`s another site with important voting info, localized:
http://nbcnews.com/planyourvote
(via gh)